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ABSTRACT

This document lists periodicals devoted to mathematics education which are published throughout the world. One hundred sixty-eight journals from 61 countries, and four journals of international organizations concerned with mathematics education are included. Each listing provides the journal title, an address from which information is available, and the language in which it is published. Brief descriptions are provided for many of the journals. (SD)

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NATIONAL COUNCIL OF
Teachers of Mathematics
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NATIONAL INSTITUTE OF EDUCATION

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FOREIGN AND DOMESTIC JOURNALS IN MATHEMATICAL EDUCATION

Compiled in 1973 by
Jerry P. Becker
Northern Illinois University

For The
External Affairs Committee (EAC)

(Revised in 1976)

There is a growing number of requests on both the national and international levels for improved methods for dissemination of information about all aspects of mathematical education. This was evident during the First and Second International Congresses On Mathematical Education, during the Third International Congress On Mathematical Education, and continues to be true now. It is in this spirit that the following listing of Foreign and Domestic Journals In Mathematical Education was compiled and is now revised. This has been done as a service to the NCTM membership, to the U.S. Mathematical Education community, and to the International Mathematical Education community.

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NOTE TO THE READER

This listing is a revision of an earlier 1973 Listing. Even though much information has been included in this document, you will see that there still remain gaps. While an attempt has been made to get access to as many journals as possible, it has not always been possible. Thus, annotations of content and audiences to which journals are addressed could not always be provided. Accordingly, your help is requested.

If you observe errors of any kind, can provide missing annotations of content and reading audiences, can suggest other journals for inclusion or believe some listings should not be included, etc., please send this information to the address below. Specifically, accurate information is needed regarding the following:

(1) the title of journal (both in the non-English language and in English)

(2) the address at which information concerning possible subscription, etc., can be had

(3) the language(s) in which the journal is published, and whether abstracts or summaries are provided in other languages

(4) a description of the mathematical content level contained in the journal, as well as an indication of the intended audience

(5) the name of the organization for which the journal is an official publication

(6) any other relevant information that can be provided (e.g., cost of subscription, number of issues per year)

Your help is very much appreciated.

Journal Listing
Representative For International
Mathematics Education
National Council of Teachers of Mathematics
1906 Association Drive
Reston, Virginia 22091
USA

Argentina

Title of journal: CONCEPTOS DE MATEMATICA
CONCEPTS OF MATHEMATICS

Information from: Paraguay 1949, 60.A
Buenos Aires

Published in Spanish

The Journal contains articles on mathematics and mathematics education, intended for teachers and professors.

Title of journal: ELEMENTOS
ELEMENTS

Information from: Fernandez Blanco 2045
Buenos Aires

Published in Spanish

Description:

Argentina (cont.)

Title of journal: MATHEMATICAL NOTAE
MATHEMATICAL NOTES

Information from: Instituto de Matematic "Beppo Levi"
Universidad Nacional de Rosario
Av. Pellegrini 250
Rosario

Published in Spanish

Description:

Title of journal: REVISTA DE LA UNIVERSIDAD NACIONAL DE TUCUMAN
JOURNAL OF THE NATIONAL UNIVERSITY OF TUCUMAN

Information from: Universidad Nacional de Tucuman
Tucuman

Published in Spanish

Description:

Australia

Title of journal: THE AUSTRALIAN MATHEMATICS TEACHER

Information from: Honorary Secretary
Hollywood Senior High School
Smyth Road
Shenton Park, 6008

Published in English

The journal is concerned with ideas and experiences in teaching elementary mathematics, and with instruction of teachers in the trends and developments in mathematical education in Australia and other countries. (Official journal of the Australian Association of Mathematics teachers.)

Title of journal: VINCULUM

Information from: Melbourne High School
Chapel Street
South Yarra
Victoria

Published in English

Description: (A publication of the Victoria Mathematical Association)

Australia (cont.)

Title of journal: SOUTH AUSTRALIA STUDENT JOURNAL

Information from: Mathematics Department
Adelaide Teachers College
Kintore Avenue
Adelaide, 5000

Published in English

Description:

Title of journal: PARABOLA

Information from: School of Mathematics
University of New South Wales
Kensington, N.S.W. 2033

Published in English

The journal is intended for secondary school students, and carries articles and problems appropriate to that level. The primary aim is to foster an interest in mathematics.

Austria

Title of journal: INTERNATIONALE MATHEMATISCHE NACHRICHTEN
INTERNATIONAL MATHEMATICAL NEWS
NOUVELLES MATHEMATIQUES INTERNATIONALES

Information from: Sekretariat
Osterreicheische Mathematische Gesellschaft
Technische Hochschule
Karlsplatz 13, A - 1040
Wien

Published in English, German, and French simultaneously

The journal is concerned with reports of conferences, news of mathematical activities from various countries, and announcements of new books - with brief summaries and reviews. The journal is aimed at teachers of mathematics at various levels, but primarily at the university levels.

Title of journal: OSTERREICHISCHE METHOD
AUSTRIAN METHOD

Information from: Techn-Hoch-Karis - 13
A-1040 Wien

Published in

Description:

Belgium

Title of journal: MATHEMATICA ET PAEDAGOGIA
MATHEMATICS AND PEDAGOGY

Information from: CCP 7280 14
de la Societe belge de Professeurs de Mathematique
Quartier de l'Europe, 126
6070 Chatelineau

Published in French and Flemish (Belgian Dutch)

The journal contains articles on mathematics and mathematics education appropriate for educators on the elementary through the university levels. The journal, however, is primarily concerned with secondary and college level mathematics and pedagogy. (Official journal of the Belgium Society of Professors of Mathematics)

Title of journal: NIKO

Information from: Kapelsestraat 222
2080 Kapellen

Published in French

Description: (A review published by the Belgian Center of Mathematical Pedagogy)

Belgium (cont.)

Title of journal: NICO

Information from: Review Periodique du Centre Belge de
Pedagogie de la Mathematique
Avenue Albert, 224
1180 Bruxelles

Published in French

The journal carries articles of interest to mathematics teachers at the various levels. (A Review published by the Belgian Center of Mathematical Pedagogy)

Title of journal: MATHESIS

Information from: 9 Rue de Houdain
Mons

Published in French

Description:

Bulgaria

Title of journal: FIZIKO - MATELATICESKO SPISANIE
PHYSICS MATHEMATICAL JOURNAL

Information from: Hemus Foreign Trade Society
6 Rouski Blvd.
1000 Sofia
Bulgaria

Published in Bulgarian (Titles of articles are given in English and Russian)

Description:

Title of journal: MATEMATIKA I FIZIKA
MATHEMATICS AND PHYSICS

Information from: Hemus Foreign Trade Society
6 Rouski Blvd.
1000 Sofia
Bulgaria

Published in Bulgarian

Description:

Bulgaria (cont.)

Title of journal: MATEMATIKA
MATHEMATICS

Information from: Hemus Foreign Trade Society
6 Rouski Blvd.
1000 Sofia
Bulgaria

Published in Bulgarian

Description:

Canada

Title of journal: HISTORIA MATHEMATICA

Information from: Department of Mathematics
University of Toronto
Toronto, M5S 1A1

Published in English

The journal is international and deals with the history of mathematics, in all aspects, from prehistoric times to the present. It includes mathematical theory, applications, technology, and education.

Title of journal: ONTARIO MATHEMATICS GAZETTE

Information from: Ontario Association For Mathematics Education
Lakehead University
Thunder Bay, Ontario P7B 5EI

Published in English, with some articles in French.

The journal is concerned with all aspects of mathematics teaching, from the elementary through the secondary levels. (Official journal of the Ontario Association For Mathematics Education)

Canada (cont.)

Title of journal: SECONDARY SCHOOL MATHEMATICS BULLETIN

Information from: Department of Mathematics
University of Waterloo
Waterloo, Ontario

Published in English

Description:

Title of journal: BULLETIN DE L' ASSOCIATION MATHEMATIQUE DU QUEBEC

BULLETIN OF THE MATHEMATICS ASSOCIATION OF QUEBEC

Information from: Association Mathematique du Quebec
4342 Bourbonniere St.
Montreal, Quebec

Published in French

The journal contains articles on mathematics and mathematics education for educators primarily at the junior and senior high school level. (Official journal of the Mathematics Association of Quebec.)

Canada (cont.)

Title of journal: JOURNAL OF THE BRITISH COLUMBIA ASSOCIATION OF MATHEMATICS TEACHERS

Information from: British Columbia Teacher's Federation
1815 West Seventh Avenue
Vancouver, B.C.

Published in English

The journal contains articles on the teaching of mathematics at the elementary and secondary school levels. (Official journal of the Association of Mathematics Teachers of British Columbia.)

Title of journal: THE MANITOBA MATHEMATICS TEACHER

Information from: The Manitoba Teachers Society
191 Harcourt Street
Winnipeg, Manitoba R3J 3H2

Published in English

The journal contains articles of interest to all teachers in grades 1-12. (Official journal of the Manitoba Association of Mathematics Teachers.)

Chile

Title of journal: BOLETIN
BULLETIN

Information from: Centre de Professeurs de Mathematique et de Physiques
Institute Pedagogie
Universidad de Chile
Mascul 774, Santiago

Published in Spanish

Description

Colombia

Title of journal: NICO SUBA

Information from: Cellegio Refous
Apartado aereo 21-979
Bogota 2

Published in:

Description:

Costa Rica

Title of journal: BOLETIN MATEMATICO COSTARRICENSE
COSTA RICAN MATHEMATICAL BULLETIN

Information from: Boletin Matematico Costarricense
Departmento de Fisicay Matematica
Universidad de Costa Rica
Cuidad, Universitaria Rodrigo Facio
San Jose

Published in Spanish

The journal carries articles dealing more with mathematical content than with pedagogy. The audience is students, teachers, and professors at the under graduate level. Problems are posed for readers to solve.

Cuba

Title of journal: EPSILON

Information from: Departmento de Mathematica
Direcction Nacional de Educacion General
Ministerio de Educacion
La Habana

Published in Spanish

The journal is concerned with the teaching of mathematics at the elementary and secondary levels. It contains articles dealing with practices, programs, and classroom pedagogy in mathematics.

Czeckoslovakia

Title of journal: MATEMATIKA VE SKOLE
MATHEMATICS IN SCHOOL

Information from: Statni Pedagogicke Nakladalelstvi
Astrovni 30
Praha 2

Published in Czeckoslovakian

The journal is concerned with mathematical pedagogy, in all its aspects, in the elementary and secondary schools.

Title of journal: MATEMATIKA A FYZIKA VE SKOLE
MATHEMATICS AND PHYSICS IN SCHOOL

Information from: Lazarska 8
Praha 2

Published in Czeckoslovakian

The journal contains articles relevant to the teaching of both mathematics and physics in the secondary schools.

Denmark

Title of journal: NORDISK MATEMATISK TIDSSKRIFT
(SCANDANAVIA)
NORDIC MATHEMATICAL JOURNAL

Information from: Matematisk Institutt
Alleatan 53/55
5014 Bergen, Norway

Published in the Scandanavian languages - some articles are in English. Summaries of all articles are given in English.

The journal carries articles dealing with mathematical content appropriate for the college level and above. Articles are not necessarily concerned with pedagogy. (Published by the Mathematical Societies in Denmark, Finland, Iceland, Norway, and Sweden.)

Federal Republic of Germany (West Germany)

Title of journal: DER MATHEMATIKUNTERRICHT
THE MATHEMATICS TEACHING

Information from: Ernst Klett Verlag
Rotebuhlstr. 77
7000 Stuttgart 1

Published in German

The journal is concerned with the teaching of mathematics at the secondary level, and with scientific and methodological research relating to the secondary level.

Title of journal: DER GYMNASIAL-UNTERRICHT
GYMNASIUM TEACHING

Information from: Ernst Klett Verlag
Rotebuhlstr. 77
7000 Stuttgart 1

Published in German

The journal is concerned with teaching and education at the secondary level, including mathematics teaching.

West Germany (cont.)

Title of journal: PRAXIS DER MATHEMATIK
THE PRACTICE OF MATHEMATICS

Information from: Aulix Verlages Deubner & Co. KG
Antwerpener Str. 6-12
5 Koln 1

Published in German

The journal is concerned with mathematics teaching at the secondary level.

Title of journal: INFORMATIONEN
INFORMATION

Information from: Bayerischer Schulbuch-Verlag
Hubertusstr 4, Postfach 87
8 Munchen 19

Published in German

The journal is directed towards secondary teachers of mathematics. It contains information about textbooks and teacher handbooks which are in the planning and printing stages.

West Germany (cont.)

Title of journal: DER MATHEMATISCHE UND NATURWISSENSCHAFTLICHE UNTERAICHT

THE TEACHING OF MATHEMATICS AND NATURAL SCIENCES

Information from: Ferd'Dummlers Verlag
Kaiserstr. 31-37
53 Bonn 1

Published in German

The journal is concerned with both mathematics and science teaching at the secondary level.

Title of journal: ZENTRALBLATT FUR DIDAKTIK DER MATHEMATIK

REVIEWS ON DIDACTICS OF MATHEMATICS

Information from: ZDM - Redaktion
75 Karlsruhe
Universitat
Herzstr. 16

Published in German and English

The journal is a documentation journal containing information about mathematical education. It contains no articles; rather short reviews on almost all articles appearing in German journals related to mathematical education are presented. The reviews are printed on small cards (German in front and English in back). Reports of conferences, colloquia, textbook critiques, etc., are also abstracted and printed. This journal should be of wide international interest.

West Germany (cont.)

Title of journal: MATHEMATISCHE-PHYSIKALISCHE SEMESTERBERICHTE
SEMESTER REPORT FOR MATHEMATICS AND PHYSICS

Information from: Verlag Vanderhoreck Ruprecht
Gottingen

Published in German

Description:

Title of journal: ARCHIMEDES

Information from: Verlag Josef Habbel
Gutenbergstrasse 7
84 Regensburg 9

Published in German

Description:

West Germany (cont.)

Title of journal: ELEMENTE DER MATHEMATIK
ELEMENTS OF MATHEMATICS

Information from: Birkhauser Verlag, Publishers
Stuttgart

Published in German

Description:

Title of Journal: MATHEMATIK IN DER SCHULE
MATHEMATICS IN THE SCHOOL

Information from: 108 Berlin
Lindenstrasse 54a

Published in German

The journal is concerned with the teaching of mathematics, in all its aspects, in the schools.

West Germany (cont.)

Title of journal: BEITRAGE ZUM MATHEMATISCH-NATURWISSENSCH-AFTLICHEN UNTERRICHT

Information from:

Published in German

Description:

Title of journal: DIE DEUTSCHE BERUFS - UND FACHSCHULE
THE GERMAN PROFESSIONAL AND VOCATIONAL SCHOOL JOURNAL

Information from: Franz Steiner Verlag GMBH
Wiesbaden

Published in German

Description:

Finland

Title of journal: MATEMAATTISTEN AINEIDEN AIKAKOUSKIRJA
THE PERIODICAL OF MATHEMATICAL SUBJECTS

Information from: Editorial Office
Par antolankatu 8 B 14
Hyvinkaa

Published in Finnish

The journal deals with mathematics, physics, and chemistry and with the teaching of these subjects at the school level. (Official journal of the Association of Teachers of Mathematics.)

Title of journal: ARKHIMEDES
ARCHIMEDES

Information from: Finland Society of Mathematics and Physics
Vakaustoimisto Box
Helsinki

Published in Finnish and Swedish, with summaries in English.

Description: (A publication of the Finland Society of Mathematics and Physics)

Finland (cont.)

Title of journal: OPETTAJAIN LEHTI

Information from: Association of Primary Teachers of Finland
Lonnrotink 25
Helsinki

Published in Finnish

Description:

Title of journal: NORDISK MATEMATISK TEDSKRIFT (SCANDANAVIA)
NORDIC MATHEMATICAL JOURNAL

Information from: Nordisk Mathematisk Tidskrift
Louhiv 11 C 37
Hagalund 3

Published (see listing under Denmark)

Description (see listing under Denmark)

France

Title of journal: BULLETIN DU CENTRE D' ETUDES DU PROCESSUS D'APPRENTISSAGE EN MATHEMATIQUE

BULLETIN OF THE CENTRE FOR THE STUDY OF STUDENT TEACHING IN MATHEMATICS

Information from: 25, rue d' Ulm
Paris 5e

Published in French

Description:

Title of journal: LES CAHIERS PEDAGOGIQUES

THE NOTEBOOKS OF PEDAGOGY

Information from: 13, rue du Four
Paris 6e

Published in French

Description:

France (cont.)

Title of journal: EDUCATION ET MATHEMATIQUES
EDUCATION AND MATHEMATICS

Information from: 29, Rue d' Ulm
Paris 5e

Published in French

Description:

Title of journal: BULLETIN DE L' ASSOCIATION DES PROFESSEURS DE MATHEMATIQUES DE L' ENSEIGNEMENT PUBLIQUE
BULLETIN OF THE ASSOCIATION OF PROFESSORS OF MATHEMATICS IN PUBLIC SCHOOLS

Information from: Institute Pedagogique National
29, rue d' Ulm
Paris 5e

Published in French

The journal deals with mathematics and the teaching of mathematics at the pre-elementary, elementary, and secondary school levels, and in the university. (Official journal of the Association of Teachers of Mathematics)

France (cont.)

Title of journal: MATHEMATIQUES ET SCIENCE HUMAINES
MATHEMATICS AND SOCIAL SCIENCES

Information from: Centre de Mathematique Sociale et de Statistique
17, rue Richer
Paris 9e

Published in French

Description:

Title of journal: L' EDUCATION MATHEMATIQUE
MATHEMATICAL EDUCATION

Information from: Librarie Vuibert
63, Boulevard Saint Germain
Paris 5e

Published in French

Description:

France (cont.)

Title of journal: REVUE DE MATHEMATIQUES SPECIALES
REVIEW OF SPECIAL MATHEMATICS

Information from: Librarie Vuibert
63, Boulevard Saint Germain
Paris 5e

Published in French

The journal gives the topics covered in the most important examinations which take place in the admission to the national schools of engineering

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Title of journal: LE PETIT ARCHIMEDE
THE LITTLE ARCHIMEDE

Information from: Association Development Culture Scientifiques
C.C.P. Lille 4 736-63 LILLE
(Mad. DEHU C.E.S. Gaeton Danain 60200 Compiegne)

Published in French

The journal provides information about games and activities in mathematics, chess, astronomy, etc., for teachers and pupils.

France (cont.)

Title of journal: ACTIVITES, RECHERCHES PEDAGOGIQUES

Information from: Association "Activites et Recherches Pedagogiques"
27 av. du 11 Novembre
92- Meudon

Published in French

Description:

Title of journal: JOURNAL DES MATHEMATIQUES ELEMENTAIRES
JOURNAL OF ELEMENTARY MATHEMATICS

Information from: Librarie Vuibert
63, Boulevard Saint Germain
Paris 5e

Published in French

Description:

Title of journal: CIRCULAIRE D' INFORMATIONS
INFORMATION CIRCULAR

Information from: Societe Mathematique de France
11 rue Pierre et Marie Curie
F-75231
Paris 5e

Published in French

This is an information booklet, giving information regarding seminars, colloquia, international conferences, etc., scheduled around the world.

German Democratic Republic (East Germany)

Title of journal: MATHEMATIK IN DER SCHULE
MATHEMATICS IN THE SCHOOL

Information from: 108 Berlin
Lindenstrasse 54a

Published in German

The journal is concerned with the teaching of mathematics, in all its aspects, in the schools.

Title of journal: MATHEMATIK UND PHYSIK IN DER SCHULE
MATHEMATICS AND PHYSICS IN THE SCHOOL

Information from: Volk und Wissen
Volkseigener Verlag Berlin
Lindenstrasse 54a
108 East Berlin

Published in German

The journal contains articles relevant to both mathematics and physics teaching at the school level.

East Germany (cont.)

Title of journal: ALPHA

Information from: Volk und Wissen
Volkseigener Verlag Berlin
Lindenstrasse 54A
108 East Berlin

Published in German

The journal contains articles and problems for students in school mathematics.

Ghana

Title of journal: JOURNAL OF THE MATHEMATICAL ASSOCIATION OF GHANA

Information from: Mathematical Association of Ghana
in care of Mathematics Department
University of Cape Coast
Cape Coast

Published in English

The journal is concerned with mathematics teaching in many aspects, including articles on mathematical pedagogy, reports of experimental activities, school practices, and teacher training. (Official journal of the Mathematical Association of Ghana.)

Great Britain

Title of journal: INTERNATIONAL JOURNAL OF MATHEMATICAL EDUCATION IN SCIENCE AND TECHNOLOGY

Information from: John Wiley & Sons, Ltd.
Baffins Lane, Chichester
Sussex, England

Published in English

The international journal contains articles representing an interdisciplinary approach to mathematical education, in which mathematical education can be presented, assimilated, and eventually adapted to everyday needs in schools, colleges, universities, industry, and commerce.

Title of journal: MATHEMATICS IN SCHOOL

Information from: Journal Services Manager
Longman Group Ltd.
Journals Division
33 Montgomery Street
Edinburgh, EH7 5JX

Published in English

The journal is concerned with mathematics teaching at the upper primary and lower secondary levels (ages 7-16). The journal aims at providing practical classroom advice and ideas.

Title of journal: MATHEMATICAL SPECTRUM

Information from: Oxford University Press
Education Department
Walton Street
Oxford

Published in English

The journal is concerned with instruction and entertainment of student mathematicians in schools, colleges, and universities. Articles come from the entire range of mathematical disciplines.

Title of journal: JOURNAL OF STRUCTURAL LEARNING

Information from: Gordon and Breach Science Publishers
42 William IV Street
London WC2
or
Gordon and Breach Science Publishers
1 Park Ave.
New York, New York 10016
or
Gordon and Breach Science Publishers
7-9 rue Emile Dubois
Paris 14e

Published in English

The journal is concerned with mathematics learning; that is, it is concerned with research relating to the study of relationships and structures. Articles may reflect the study of structures with respect to linguistics, science, and art, as well as mathematics.

Great Britain (cont.)

Title of journal: MATHEMATICS TEACHING

Information from: Association of Teachers of Mathematics
Market Street Chambers
Nelson, Lancashire BB9 7LN

Published in English

The journal is concerned with the teaching of mathematics at the school level, and carries articles highly relevant to the work of classroom teachers. (Official journal of the Association of Teachers of Mathematics.)

Title of journal: MATHEMATICS TEACHER'S FORUM
(Formerly the Nuffield Mathematics Project Bulletin)

Information from: Fanfare Publishing House
174 Chingford Mount Road
London, E4 9BS

Published in English

The journal is concerned with mathematics teaching at the school level, both elementary and secondary.

Title of journal: PRIMARY MATHEMATICS

Information from: Wynn Williams Publishers Ltd.
Centenary Buildings
King Street
Wrexham

Published in English

The journal is concerned with presenting information and ideas about teaching and learning mathematics to non-specialist elementary teachers.

Title of journal: THE MATHEMATICAL GAZETTE

Information from: The Mathematical Association
150 Friar Street
Reading RG1 1HE

Published in English

The journal is concerned with teaching mathematics and its applications, primarily at the post secondary level. (A journal of the Mathematical Association.)

Title of journal: COMPUTER EDUCATION

Information from: Computer Education Group
Computer Centre
North Staffordshire Polytechnic
Blackheath Lane
Stafford

Published in English

The journal is concerned with helping to achieve an understanding of the current situation, planning for the future, and the implications of future developments in computer education in schools.

Title of journal: MATHEMATICAL PIE

Information from: Mathematical Pie, Ltd.
Alpha House, The Lane
Rowington, Warwickshire

Published in English

Description:

Great Britain (cont.)

Title of journal: MATHEMATICA PRIMA

Information from: St. Dunstan's College Mathematics Society
St. Dunstan's College
Catford, S.E.6

Published in English

Description:

Title of journal: TEACHING ARITHMETICS

Information from: Pergamon Press
Oxford
or
122 E. 55th Street
New York, New York 10022

Published in English

The journal carries articles particularly relevant to mathematics teaching at the elementary school level.

Hungary

Title of journal: PEDAGOGIAI SZEMLE
JOURNAL OF PEDAGOGY

Information from: Budapest, VII
Gorkij Fasor 17-21

Published in Hungarian

The journal contains articles of interest to teachers and research workers in education in general, not just mathematics.

Title of journal: MAGYAR PEDAGOGIA
HUNGARIAN PEDAGOGY

Information from: Budapest, V.
Pesti Barnabas
Utca 1

Published in Hungarian

The journal contains articles concerned with general education, for teachers and research workers, not only mathematics.

Hungary (cont.)

Title of journal: KOZEPISKOLAI MATEMATIKAI LAPOK
HIGH SCHOOL MATHEMATICAL JOURNAL

Information from: Muvelodesugyi Miniszterium
Szalay u. 10-14
Budapest V.

Published in Hungarian

The journal contains articles of interest to mathematics students at the higher secondary school level (grades 9-12).

Title of journal: A MATAMATIKA TANITASA
MATHEMATICS TEACHING

Information from: Muvelodesugyi Miniszterium
Szalay u. 10-14
Budapest V.

Published in Hungarian

The journal contains articles of interest to teachers of mathematics for grades 5-12.

Title of journal: A TANITO
THE TEACHER

Information from: 1368 Budapest 5
Pf. 182

Published in Hungarian

The journal contains articles concerned with primary education, including topics related to elementary mathematics teaching.

Iceland

Title of journal: NORDISK MATEMATISK TIDSKRIFT (SCANDANAVIA)
NORDIC MATHEMATICAL JOURNAL

Information from: Nordisk Matematisk Tidskrift
Hamrahlio 31
Reykjavik

Published in (see listing under Denmark)

Description: (see listing under Denmark)

India

Title of journal: THE MATHEMATICS EDUCATION

Information from: The Business Manager
The Mathematics Education
Station Road, P.O. Siwan
Saran, Bihar

Published in English

The journal is aimed primarily at mathematics teaching at the elementary and secondary levels, but also carries articles appropriate for the college or university levels from time to time.

Title of journal: THE MATHEMATICS TEACHER

Information from: Editorial Office (AMTI)
in care of Rani Mayyammai Girl's High School
Madras - 600028, Tamil Nadu

Published in English

The journal is concerned with mathematics teaching at the school level - elementary and secondary. Its aims include improving the teaching of mathematics, promoting an interest in mathematics among the young, and fostering the development of mathematics clubs and similar activities. (Official journal of the Association of Mathematics Teachers of India)

Title of journal: BULLETIN OF THE MATHEMATICAL ASSOCIATION OF INDIA

Information from: Department of Mathematics
Meerut University
Meerut, U.P.

Published in English

The journal carries articles appropriate for teachers at the elementary, secondary, and college or university levels. All aspects of mathematical pedagogy are considered relevant and are treated in the journal.

Title of journal: THE MATHEMATICS STUDENT

Information from: The Honorary Treasurer
Indian Mathematical Society
in care of Department of Mathematics
Gujarat University
Ahmedabad

Published in English

The journal contains articles and problems aimed primarily at students of mathematics at the undergraduate and graduate levels.

India (cont.)

Title of journal: INDIAN JOURNAL OF MATHEMATICS EDUCATION

Information from: Editorial Advisory Board
Department of Mathematics
Meerut University
Meerut, U.P.

Published in English

This is a proposed new journal which will publish articles on various aspects of mathematics education at the different levels. Also included will be information about conferences and projects related to mathematics education.

Title of journal: MATHEMATICS SEMINAR

Information from: Bharti Printing Press
VIII/60 Ajmeri Gate
Delhi

Printed in English

Description:

India (cont.)

Title of journal: MATHEMATICAL BULLETIN

Information from: Department of Mathematics
Ewing Christian College
Allahabad, U.P.

Published in English

The journal contains articles treating various topics in mathematics, written by both students and mathematicians. Many articles have relevance to secondary school mathematics teaching.

International Commission On Mathematical Instruction (ICMI)

Title of journal: ICMI BULLETIN

Information from: ICMI Secretary
Department of Mathematics
University of Tokyo
Hongo, Bunkyo-ku
Tokyo 113

Published in English

This bulletin grew out of expressed sentiment during the Second International Congress on Mathematical Education for improved methods for disseminating information on mathematical education. The present aim of the Bulletin is to provide information concerning ICMI activities and other information on mathematical education around the world. This Bulletin should have wide international appeal. (An official publication of the International Commission On Mathematical Instruction.)

International Mathematical Union

Title of journal: IMU BULLETIN

Information from: Secretariat
College de France
11, Place Marcelin Berthelot
75 231 Paris Cedex 05

Published in English

The Bulletin contains information about the various international scientific activities of the International Mathematical Unions, including reports of conferences, schedule of international conferences and colloquia, activities of ICMI, and various other matters of general interest.

Israel

Title of journal: GILLIONOT LECHESHBON
THE ARITHMETIC BULLETIN

Information from: Department of Teacher Training
Technion City
Haifa

Published in Hebrew

The journal contains articles and problems intended for junior high school students.

Title of journal: MATHEMATIKA BEHANAAH
RECREATIONAL MATHEMATICS

Information from: Department of Teacher Training
Technion City
Haifa

Published in Hebrew

The journal contains articles, problems, and games for elementary school children.

Israel

Title of journal: MADA
SCIENCE

Information from: P.O. Box 801
Jerusalem

Published in Hebrew

The journal contains articles in both mathematics and the sciences, written primarily for secondary school students.

Title of journal: GILLIONOT LEMATEMATIKA
THE MATHEMATICS BULLETIN

Information from: Weizman Institute
Department for Instruction In the Sciences
Rehovot

Published in Hebrew

The journal contains articles and problems in mathematics for senior high school students.

Italy

Title of journal: PERIODICO DI MATEMATICHE
JOURNAL OF MATHEMATICS

Information from: Via Vicenza, 23
00185 Roma

Published in Italian

The journal publishes articles of interest to teachers of mathematics, physics, and other related subjects. All school levels are covered by articles. (Official journal of the "Mathesis" Society, an association of teachers of mathematics, physics, and other related subjects)

Title of journal: ARCHIMEDE
ARCHIMEDES

Information from: Via Scipione Ammirato, 100
Florence

Published in Italian

The journal contains articles aimed at teachers of pure and applied mathematics, and publishes contributions concerning problems about the history, philosophy, didactics, and applications of mathematics. Included also are research articles in the various branches of mathematics.

Italy (cont.)

Title of journal: L' INSEGNAMENTO DELLA MATEMATICA
THE TEACHING OF MATHEMATICS

Information from: Segretario Gruppo d Pedagogia della Matamatica
Ugo Morin
Instituti Filippin
Paderno Del Grappa (Treviso)

Published in Italian

The journal publishes articles concerned with the teaching of mathematics at the elementary and secondary levels. Articles written by foreigners (translated into Italian) are also published. (Official journal of the Pedagogical Group of Mathematics "u. Morin")

Title of journal: RIFORMA DELLA SCUOLA
SCHOOL REFORM

Information from: Via dei Frentani, 4
00185 Roma

Published in Italian

The journal deals with general problems of pedagogy and pedagogical research, including some articles on mathematical pedagogy.

Italy (cont.)

Title of journal: RICERCHE DIDATTICHE
RESEARCH ON DIDACTICS

Information from: Via Crescenzio, 25
00193 Roma

Published in Italian

Description:

Japan

Title of journal: SANSU KYOIKU
ARITHMETIC EDUCATION

Information from: Japan Society of Mathematical Education
in care of Tokyo University of Education
3-29-1 Otsuka, Bunkyo-ku
Tokyo

Published in Japanese

The Journal is concerned with the classroom teaching of mathematics, primarily at the elementary level. It provides a forum for exchange of ideas concerning new developments in mathematics education, classroom teaching techniques, evaluation of programs and materials, and news of professional interest.(An official journal of the Japan Society of Mathematical Education.)

Title of journal: SUGAKU KYOIKU
MATHEMATICAL EDUCATION

Information from: Japan Society of Mathematical Education
in care of Tokyo University of Education
3-29-1 Otsuka, Bunkyo-ku
Tokyo

Published in Japanese

The journal is concerned with the teaching of mathematics at the secondary school and higher technical school levels, including teacher training at the university level. It provides a forum for the exchange of ideas concerning new developments in mathematical education, classroom teaching techniques, evaluation of programs and materials, and news of professional interest. (An official journal of the Japan Society of Mathematical Education.)

Japan (cont.)

Title of journal:

REPORT OF RESEARCHES IN MATHEMATICAL EDUCATION

Information from:

Japan Society of Mathematical Education
c/o Tokyo University of Education
3-29-1 Otsuka, Bunkyo-ku
Tokyo

Published in Japanese, with English abstracts.

The journal carries empirical and other research articles relating to seeking a better understanding of the processes of learning and teaching mathematics, primarily at the school level. (Official journal of the Japan Society of Mathematical Association.)

Title of journal:

SANSU TO SUGAKU
ARITHMETIC AND MATHEMATICS

Information from:

Kyoiku Sogo Kenkyusho
2 Higashi, Tsumari-Machi
Nishinari-ku
Osaka

Published in Japanese

The journal is concerned with the classroom teaching of mathematics at the elementary and lower secondary level.

Japan (cont.)

Title of journal: ATARASHII SANSU-KENKYU
NEW STUDIES IN ARITHMETIC

Information from: Toyokan-Shuppansha
2-13 Kanda-awajicho Chiyoda-ku
Tokyo

Published in Japanese

The journal contains articles on the classroom teaching of arithmetic at the elementary school level, edited by leaders of Shin Sansu-kyoiku Kenku Kai (Study Group for New Arithmetic Education).

Title of journal: KINDAI SHINSHO REPORT
REPORT OF MODERN NEW LIBRARY

Information from: Kindai Shinsho Shyppansha
2-33-6 Minami-ikebukuro Toshima-ku
Tokyo

Published in Japanese

The journal contains articles on the classroom teaching of mathematics at the lower secondary school level and news on developments of study groups for mathematics teaching in various areas.

Japan (cont.)

Title of journal: SUGAKU KYOSHITSU
MATHEMATICS CLASSROOM

Information from: Sugaku Kyoiku Kyogi-kai
(Council for Mathematical Education)
1-12-14 Iidabashi, Chiyoda-ku
Tokyo

Published in Japanese

The journal is concerned with the classroom teaching of mathematics at the elementary and secondary school levels, and articles reflect information regarding new content and new pedagogical approaches. (An official journal of Sugaku Kyoiku Kyogi-kai, an association of teachers interested in mathematical education.)

Title of journal: GENDAI SUGAKU
MODERN MATHEMATICS

Information from: Gendai-sugaku-sha
Shin Yanagi-baba Nio-mon/Sagaru
Sakyo-ku, Kyoto

Published in Japanese

The journal contains articles on modern mathematics to enlighten students of mathematics at the upper secondary school and undergraduate levels and teachers of mathematics in the secondary school.

Japan (cont.)

Title of journal: SUGAKU SEMINAR
MATHEMATICS SEMINAR

Information from: Nihon-hyoron-sha
Suga-Machi
Shinjuku-ku
Tokyo

Published in Japanese

The journal contains articles on basic mathematics and introduction to its new topics to enlighten students of mathematics at the undergraduate and graduate levels, mathematics teachers in secondary school, and others interested in mathematics.

Title of journal: SURI KAGAKU
MATHEMATICAL SCIENCE

Information from: Diamond-sha
Kasumigaseki 3-3
Chiyoda-ku
Tokyo

Published in Japanese

The journal contains articles on the application of mathematical methods to other sciences and social phenomena and on the new topics in mathematical science to enlighten system designers, students of mathematics at the graduate and undergraduate levels, and other workers in related fields.

South Korea

Title of journal: JOURNAL OF THE KOREA SOCIETY OF MATHEMATICAL EDUCATION

Information from: Korea Society of Mathematical Education
c/o College of Education
Seoul National University
Seoul

Published in Korean (some articles in English)

The journal is concerned with the improvement of mathematics teaching at all levels. Articles dealing with approaches to teaching, reports of research projects, and other useful information appear regularly in the journal. (Official journal of the Korea Society of Mathematical Education.

Malawi

Title of journal: MATHMAG

Information from: Editor
Chancellor College
P.O. Box 5200
Limbe

Published in English

The journal is concerned with mathematics teaching at the school and post-school levels, carrying articles dealing with new mathematical content for the schools as well as new approaches to teaching.

Mexico

Title of journal: REVISTA MATEMATICA
MATHEMATIC JOURNAL

Information from: Sociedad Matematica Mexicana
Apartado Postal 70-450
Mexico City 20, D.F.

Published in Spanish

The journal contains articles reflecting mathematical content and pedagogy directed towards secondary school and college teachers of mathematics.

Netherlands

Title of journal: EDUCATIONAL STUDIES IN MATHEMATICS

Information from: D. Reidel Publishing Company
P.O. Box 17
Dordrecht

Published in English and French

The journal is concerned with articles on mathematical education which deal with didactical, methodical and pedagogical subjects. Attention is given to reports of experiments and to theoretical papers. The journal is considered to be an international information medium.

Title of journal: PYTHAGORAS

Information from: Turftorenstraat 11A
Groningen

Published in Dutch

The journal is intended for young students in mathematics, at the school level. The major objective is to provide interesting and challenging mathematics for young mathematical minds.

Netherlands

Title of journal: WISKOBAS BULLETIN

Information from: IOWO
Instituut Ontwikkeling Wiskunde-Onderwijs
Tiberdreef 4
Utrecht

Published in Dutch

The journal carries articles of interest for pedagogy and enrichment at the primary school level.

Title of journal: EUCLIDES

Information from: Wolters-Noordhoff N.V.
Oude Boteringest 24
Post Office Box 58
Groningen

Published in Dutch

The journal carries articles dealing with educational and historical topics in mathematics at the high school level. (Official journal of the Netherlands Association of Mathematics Teachers)

Netherlands (cont.)

Title of journal: NEW LITERATURE ON AUTOMATION

Information from: 6 Stadhouderskade
Amsterdam 1013
or
The British Computer Society
c/o The City University
St. John Street
London, E.C. 1, England
or
Litterature sur l' Automation
93, rue de Chezy
Nevilly - sur - Seine, France
or
Centro Nacional de Computacion
Casilla de correos 1039
Asuncion, Paraguay

Published in English, German, French, or Spanish, depending on the language of the original source; short summaries are published in at least two languages different from the original source.

This is an international classified abstract journal dealing with the literature on automation. Material abstracted includes books, reports, articles, works of references, proceedings of conferences, etc., dealing with computers, data processing, computer assisted instruction, applications of computer technology in education etc.

New Zealand

Title of journal: THE NEW ZEALAND MATHEMATICS MAGAZINE

Information from: The Treasurer
Auckland Mathematical Association, (Inc.)
P.O. Box 6855
Auckland 1

Published in English

The journal is concerned with mathematical ideas and mathematics teaching at the secondary and college or university levels. (An official publication of the Auckland Mathematical Association.)

Nigeria

Title of journal: ABACUS

Information from: Mathematics Editor
Ibadan University Press
University of Ibadan
Ibadan

Published in English

Description:

Norway

Title of journal: NORDISK MATEMATISK TIDSSKRIFT (SCANDINAVIA)
NORDIC MATHEMATICAL JOURNAL

Information from: Matematisk Institutt
Alleatan 53/55
5014 Bergen, Norway

Published in the Scandinavian languages - some articles are in English. Summaries of all articles are given in English.

The journal carries articles dealing with mathematical content appropriate for the college level and above. Articles are not necessarily concerned with pedagogy. (Published by the Mathematical Societies in Denmark, Finland, Iceland, Norway, and Sweden)

Papua and New Guinea

Title of journal: EDUCATIONAL MATERIALS BULLETIN

Information from: Educational Materials Center
University of Papua and New Guinea
P.O. Box 1144
Boroko

Published in English

The Bulletin aims to inform teachers of materials available for classroom use from the center.

Peoples Republic of China

Title of journal: CHINESE EDUCATION

Information from: Chinese Education
International Arts and Sciences Press
901 N. Broadway
White Plains, New York 10603

Published in English

This is a journal of translations of articles published in the PRC and from other sources. The journal deals with education in general.

Title of journal: BULLETIN OF MATHEMATICS

Information from: Shuxue Tongbao
Chinese Mathematical Association
Peking

Published in Chinese

Description:

Title of journal: SCIENTIA SINICA

Information from: Editorial Committee of Scientia Sinica
No. 137
Chaoyangmennei Street
Peking

Published in English

The journal contains articles dealing mainly with applications of mathematics. From time to time, however, articles dealing with various educational issues are printed.

Philippines

Title of journal: NEWSLETTER OF THE MATHEMATICS TEACHERS' ASSOCIATION OF THE PHILIPPINES

Information from: Department of Mathematics Education
Ateneo University
Loyola Heights
Quezon City

Published in:

Description: (An official publication of the Mathematics Teachers' Association of the Philippines)

Poland

Title of journal: MATHEMATYKA
MATHEMATICS

Information from: Panstwowe Zaklady Wydawnicw Szkolnych (PZWS)
Plac Dabrowskiego 8
Warszawa

Published in Polish

The journal is intended for teachers of mathematics concerned with teaching children from age 11 to age 18.

Title of journal: NOWA SZKOLA
NEW SCHOOL

Information from: Panstwowe Zaklady Wydawnictw Szkolnych
Plac Dabrowskiego 8
Warszawa

Published in Polish

The journal is concerned with teaching in general, and occasionally carries articles on new trends in mathematics teaching.

Poland (cont.)

Title of journal: WIADOMOSCI MATEMATYCZNE
MATHEMATICAL NEWS

Information from: Polskie Towarzystwo Matematyczne
ul. Sniadeckich 8
Warszawa

Published in Polish

The journal carries mathematical papers of general interest for working mathematicians and for college and secondary school teachers, survey articles, papers on history and teaching of mathematics, problems for advanced students and information of general interest concerning activities in mathematics, book reviews, etc. (Official publication of the Polish Mathematical Society.)

Title of journal: SZKOLA ZAWODOWA
VOCATIONAL SCHOOL

Information from: ul. Spasowskiego 6/8
Warszawa

Published in Polish

The journal is concerned with problems of teaching in vocational schools, and occasionally contains articles on applications of mathematics.

Poland (cont.)

Title of journal: ZYCIE SZKOLY
SCHOOL LIFE

Information from: ul. Budgoska 8
Torun

Published in Polish

The journal addresses non-specialist primary school teachers. It contains articles, book reviews, etc., concerning teaching children of age 6-10. In particular, the journal contains articles on new trends in mathematics teaching.

Title of journal: DELTA

Information from: Polskie Towarzystwo Matematyczne
ul. Sniadeckich 8
Warszawa

Published in Polish

The journal is concerned with mathematics and physics problems for secondary school students.

Portugal

Title of journal: GAZETE DE MATEMATICA
MATHEMATICAL GAZETTE

Information from: R. do Diario de Noticias 134-10
Lisbon

Published in Portuguese

Description:

Romania

Title of journal: REVISTA DE PEDAGOGIE
JOURNAL OF PEDAGOGY

Information from: str. Sfintii Apostoli nr. 14
Sector 6
Bucuresti

Published in Romanian

The journal carries articles related to pedagogy in the schools covering all areas of the school curriculum, including mathematics.

Title of journal: PREDAREA MATEMATICH SI FIZICH

Information from: Institutul Central De Perfectionare a Personalulue Didactic
Biblioteca Centrala Pedagogica
Bucaresti

Published in Romanian

The journal consists of summaries and reviews of articles on mathematical education which have appeared in various journals around the world.

Romania (cont.)

Title of journal: GAZETA MATEMATICA
MATHEMATICAL GAZETTE

Information from: Societatii de Stiinte Matematicae si Fizice
din RPR
Str. Acadamiei 14
Bucaresti

Published in Romanian

The journal carries articles dealing with mathematical content primarily at the undergraduate level and above. It also proposes problems to be solved by readers and publishes solutions also.

Title of journal: THE BULLETIN

Information from: Editorial Staff
Poly Institute of Jassy
Jassy

Published in Romanian

Description:

South Africa

Title of journal: SPECTRUM

Information from: Spectrum Editorial Office
Foundation For Education, Science, & Technology
P.O. Box 1758
Pretoria

Published mostly in English, some articles in German.

The journal carries articles in both mathematics and science, aimed at the school level.

Soviet Union - USSR

Title of journal: MATEMATIKA V SHKOLE
MATHEMATICS IN THE SCHOOL

Information from: Ministerstvo Prosvescheniya USSR
Pogodinskaya ul., Dom 8
Mezhdunarodnaya Kniga
Moscow G-200

Published in Russian

The journal is concerned with the methodology of mathematics teaching at the primary and secondary levels, with major emphasis on the secondary level.

Title of journal: NACHAL' NAIA SHKOLA
PRIMARY SCHOOL

Information from: The Editor
3 Procezd Mar' inoi Roschi 41
129846, G.S.P.
Moscow I-18

Published in Russian

The journal is concerned with teaching, in all its aspects, at the elementary level. This includes mathematics education at this level.

Soviet Union (cont.)

Title of journal: SOVETSKAIA PEDAGOGIKA
SOVIET PEDAGOGY

Information from: The Editor
Makarenko 5/16
Moscow, K-64

Published in Russian

The journal is concerned with teaching methodologies in all subject areas in Russian schools, including mathematics, at both the elementary and secondary levels.

Title of journal: PROFESSIONAL' NO - TEKHNICHESKOE OBRAZOVANIE
PROFESSIONAL- TECHNICAL EDUCATION

Information from: The Editor
Murmanskii Proezhd, 8
Moscow, I - 103

Published in:

Description:

Soviet Union (cont.)

Title of journal: KVANT
QUANTUM

Information from: Izdatelstvo NAUKA
Redaktsiya Fiziko - Matematich eskoi literatury
11 7071 Moscow V-71
Leninski Prospect 15, Kvant
or
Four Continents Book Corporation
156 5th Avenue
New York, New York 10010

Published in Russian

This is a popular journal for students and teachers of mathematics and physics in classes 6-10. Articles reflect changes taking place in the school mathematics and physics programs.

Spain

Title of journal: GACETA MATEMATICA
MATHEMATICAL GAZETTE

Information from: Sr. Secretario
Real Sociedad Matematica Espanola
Serrano, 123
Madrid 6

Published in Spanish

The journal contains articles and problems aimed primarily at the undergraduate audience of students, teachers, and professors.

Sweden

Title of journal: ELEMENTA

Information from: Stabby Alle 13
S- 75229 Uppsala

Published in Swedish

The journal carries articles dealing with elementary mathematics, physics, and astronomy. It is not a journal of pedagogy, but it has implications for teaching.

Title of journal: NORDISK MATEMATISK TIDSKRIFT (SCANDINAVIA)
NORDIC MATHEMATICAL JOURNAL

Information from: Matematisk Institutt
Alleatan 53/55
5014 Bergen, Norway

Published in (see listing for Denmark)

Description: (see listing for Denmark)

Switzerland

Title of journal: L ' ENSEIGNEMENT MATHEMATIQUE (REVUE INTERNATIONAL)

INTERNATIONAL REVUE OF MATHEMATICAL INSTRUCTION

Information from: Secretariat
Institut de Mathematiques
Case Postale 124
1211 Geneve

Published in French

The journal is an international journal which reflects concern for all aspects of mathematical education, including mathematical content, pedagogy, and various kinds of research. (Official journal of the International Commission On Mathematical Instruction)

Title of journal: ELEMENTE DER MATHEMATIK

THE ELEMENTS OF MATHEMATICS

Information from: Birkhauser Verlag Publishers
CH - 4000
Basel 10

Published in (articles are published in English, French, and German)

Description:

Switzerland (cont.)

Title of journal: MATH - ECOLE
SCHOOL MATHEMATICS

Information from: Institut romand de recherches et de documentation pedagogiques
43 Faubourg de l'Hopital
CH - 2000 Neuchatel

Published in French

Description:

Tanzania

Title of journal: TANZANIAN MATHEMATICAL BULLETIN

Information from:
Editor
Department of Mathematics
University College
P.O. Box 35062
Dar es Salaam

Published in English

The journal is concerned with mathematics teaching at the school and post-school levels.

Tunisia

Title of journal: BULLETIN OF THE TUNISIAN ASSOCIATION OF MATHEMATICIANS

Information from: 28, av. Habib Bourguiba
Tunis

Published in:

Description:

Turkey

Title of journal: MATEMATIK

Information from: Mat. Ogretim Dergileri Yayim ve dagitim yeri
Evrim Yayinevi
Ankara Cad.
Nakipoglu ishani No. 60/38
Istanbul

Published in Turkish

The journal is concerned with topics in mathematics at the secondary school level. Articles dealing with arithmetic, algebra, geometry, analytic geometry, and trigonometry, and related pedagogy, occur frequently. In addition, problems are posed for solution.

United Arab Republic

Title of journal: AL - RIYADIYAT

Information from: Association of Professors of Mathematics
of the United Arab Republic
Taftish al - Riyadah, Al - Mabira al - Mujamma
Maydan al Takrir
Cairo

Published in:

Description:

UNESCO (United Nations Educational, Scientific and Cultural Organization

Title of journal: ICC BULLETIN

Information from: International Coordinating Committee for the Presentation of Science and the Development of Out-of-School Scientific Activities (ICC)
rue de Veeweyde 125
B-1070 Brussels
Published in English, French, Spanish

The journal is aimed at communicating information about mathematics and science activities in various countries, and also carries information regarding exchange programs involving young people.

Title of journal: OUT-OF-SCHOOL SCIENTIFIC AND TECHNICAL EDUCATION

Information from: International Coordinating Committee For the Presentation of Science and the Development of Out-of-School Scientific Activities (ICC)
2, place Saint-Lazare
1030 Brussels
Published in English, French, Spanish, and Arabic

The journal contains general articles dealing with timely scientific and mathematical problems and activities. Coverage is given to scientific news, activities, conferences, etc., in various countries.

United States

Title of journal: MATYC JOURNAL
(MATHEMATICS ASSOCIATION OF TWO YEAR COLLEGES JOURNAL)

Information from: New York State Mathematics Association of Two Year Colleges
Department of Mathematics
Nassau Community College
Garden City, New York 11530

Published in English

The journal is concerned with mathematics teaching at the junior college level - that is, post secondary or beginning undergraduate level. Both mathematical content and pedagogy are emphasized in journal articles. (Official journal of the Mathematics Association of Two Year Colleges)

Title of journal: THE MATHEMATICAL LOG

Information from: Mu Alpha Theta
Department of Mathematics
601 Elm, Room 423
University of Oklahoma
Norman, Oklahoma 73069

Published in English

The journal is concerned with mathematics of interest to secondary and junior college students, including both instruction and entertainment. The main aim of the LOG is to foster interest in mathematics, develop sound scholarship in mathematics, and promote enjoyment of mathematics. (Official journal of Mu Alpha Theta)

Title of journal: INVESTIGATIONS IN MATHEMATICS EDUCATION

Information from: Center For Science, Mathematics, and environmental Education
The Ohio State University
1945 North High Street
Columbus, Ohio 43210

Published in English

The journal includes abstracts of reports of research studies in mathematical education. These abstracts are complete, and each includes a critical review of the research study.

Title of journal: SCHOOL SCIENCE AND MATHEMATICS

Information from: Executive Office
Lewis House
P.O. Box 1614
Indiana University of Pennsylvania
Indiana, Pennsylvania 15701

Published in English

The journal publishes articles in mathematics, in addition to the various science areas. Articles deal with matters of mathematical pedagogy at the elementary and secondary school levels. Some reports of research studies are also published. (Official journal of the School Science and Mathematics Association)

United States (cont.)

Title of journal: JOURNAL FOR RESEARCH IN MATHEMATICS EDUCATION

Information from: National Council of Teachers of Mathematics
1906 Association Drive
Reston, Virginia 22091

Published in English

The journal is concerned with research related to the teaching and learning of mathematics and carries reports of such research relevant to mathematics education at the elementary, secondary, and college levels. Theoretical papers appear, in addition to reports of empirical research. (An official journal of the National Council of Teachers of Mathematics)

Title of journal: THE ARITHMETIC TEACHER

Information from: National Council of Teachers of Mathematics
1906 Association Drive
Reston, Virginia 22091

Published in English

The journal is a forum for the exchange of ideas concerning teaching practices in mathematics at the elementary school level. The broad spectrum of elementary mathematics education is dealt with, including articles on classroom teaching techniques, evaluation of new developments, reports of new programs and materials, and professional news. (An official journal of the National Council of Teachers of Mathematics)

United States (cont.)

Title of journal: THE MATHEMATICS TEACHER

Information from: National Council of Teachers of Mathematics
1906 Association Drive
Reston, Virginia 22091

Published in English

The journal is concerned with the teaching of mathematics at the junior high, senior high, and junior college levels, including teacher education colleges. It provides a forum for the exchange of ideas concerning new developments in mathematical education, classroom teaching techniques, evaluation of programs and materials, and news of professional interest. (An official journal of the National Council of Teachers of Mathematics)

Title of journal: THE AMERICAN MATHEMATICAL MONTHLY

Information from: Mathematical Association of America
1225 Connecticut Avenue, N.W.
Washington, D.C. 20036

Published in English

The journal is concerned with mathematics at the undergraduate and graduate college or university levels. Most articles are of a mathematical nature, as opposed to pedagogy, although specialized research is rarely published. One section of each issue deals with questions of mathematical education - new programs, evaluation of programs, questions of philosophy and methodology in mathematical education, and the teaching of mathematics at the undergraduate level. (Official journal of the Mathematical Association of America)

Title of journal: MATHEMATICS MAGAZINE

Information from: Mathematical Association of America
Suite 310
1225 Connecticut Avenue
Washington, D.C. 20036

Published in English

The journal carries articles dealing with mathematical content and problems and solution aimed primarily at the undergraduate level. Readers have the opportunity to both solve and propose problems for inclusion in the journal. Reports also appear on new textbooks and materials, and professional news is printed also. (An official publication of the Mathematical Association of America.)

Title of journal: THE TWO-YEAR COLLEGE MATHEMATICS JOURNAL

Information from: TYCMJ Subscription Department
Mathematical Association of America
1225 Connecticut Avenue, N.W.
Washington, D.C. 20036

Published in English

The journal is a communications forum for teachers interested in and involved in the curricular and pedagogical problems of two-year colleges. Articles relate to curriculum and teaching and represent participation in writing by a broad spectrum of teachers at this level. (A journal of the Mathematical Association of America.)

United States (cont.)

Title of journal: PI MU EPSILON JOURNAL

Information from: Editor
1000 Asp Avenue
Room 215
University of Oklahoma
Norman, Oklahoma 73069

Published in English

Description:

Title of journal: COMPUTERS AND PEOPLE

Information from: Berkeley Enterprises, Inc.
815 Washington Street
Newtonville, Maine 02160

Published in English

This is a magazine carrying articles concerned with the design, applications, and implications of information processing systems - and the pursuit of truth in input, output, and processing, for the benefit of people.

Title of journal: THE MATHEMATICS STUDENT

Information from: National Council of Teachers of Mathematics
1906 Association Drive
Reston, Virginia 22091

Published in English

The journal contains problems and articles intended for secondary school students who are highly interested in mathematics. The problems and articles are aimed at encouraging students and challenging their insight and abilities in mathematics. (An official publication of the National Council of Teachers of Mathematics.)

Title of journal: SCIENTIFIC AMERICAN

Information from: Scientific American, Inc.
415 Madison Avenue
New York, New York 10017

Published in English

The magazine carries articles related to the latest scientific developments around the world, and are presented in a highly readable manner. Each issue contains a section on mathematical games which are quite enjoyable to readers and which are relevant to mathematical education.

Title of journal: JOURNAL OF RECREATIONAL MATHEMATICS

Information from: Baywood Publishing Co., Inc.
43 Central Drive
Farmingdale, New York 11735

Published in English

The journal contains short articles dealing with mathematics problems and their solutions. Readers have an opportunity to pose problems for solutions, and to submit their solutions to problems. While some articles and problems will be of interest to upper secondary school students, the intended audience is university students and professors, mathematicians in industry, and other lovers of mathematics.

Title of journal: PRIMARY MATHEMATICS
(Originally TEACHING ARITHMETIC)

Information from: Pergamon Press
Maxwell House
Fairview Park
Elmsford, New York 10523

Published in English

The journal is concerned with presenting information relating to pedagogy at the elementary school level, primarily for non-specialist elementary teachers.

United States (cont.)

Title of journal: DELTA

Information from: Department of Mathematics
Waukesha Mathematical Society
1500 University Drive
Waukesha, Wisconsin

Published in English

Description:

Title of journal: THE JOURNAL OF CHILDREN'S MATHEMATICAL BEHAVIOR

Information from: The Curriculum Laboratory
University of Illinois
1210 West Springfield Avenue
Urbana, Illinois 61801

Published in English

The journal represents an open written forum in which discussion can take place of what "mathematical thought" means with children, how it develops, and how it might be studied.

Title of journal: THE FIBONACCI QUARTERLY

Information from: Department of Mathematics
St. Marys College
Maraga, California 94575

Published in English

The journal is devoted to the study of integers with special properties. The journal contains articles of interest to mathematics educators. (Official journal of the Fibonacci Society.)

Title of journal: PHILOSOPHIA MATHEMATICA

Information from: The Editor
Association for Philosophy of Mathematics
Memphis State University
Memphis, Tennessee 38111

Published in English

Description:

United States (cont.)

Title of journal: THE PENTAGON

Information from: Business Manager
The Pentagon
Central Michigan University
Mt. Pleasant, Michigan

Published in English

The journal is of primary interest to students at the undergraduate level. Articles help students to see the importance of mathematics in Western Civilization, to appreciate the power and beauty of mathematics, because of its demands for logical and rigorous thought, and to further the interest of mathematics in colleges and universities.

Uruguay

Title of journal: BOLETIN DE INFORMACIONES
INFORMATION BULLETIN

Information from: Casilla de Carreo n° 2620
Distrito 2, Rocitos
Montevideo

Published in Spanish

Description:

Yugoslavia

Title of journal: NASTAVA MATAMATIKE I FIZIKE U SKOLI
PUBLIC INSTRUCTION IN MATHEMATICS AND PHYSICS IN SCHOOLS

Information from: Savez drustava Matematicara i fizicara (FNRJ)
Boite Postele 791
Belgrade

Published in Yugoslavian

Description:

Title of journal: PEDAGOGIJA
PEDAGOGY

Information from: Mose Rijade, 12/v
Beograd

Published in Yugoslavian

Description:

Yugoslavia (cont.)

Title of journal: PEDAGOSKI RAD
PEDAGOGICAL STUDIES

Information from: Trg marsala Tita 4
Zagreb

Published in Yugoslavian

Description: